

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 2 | "20040132389" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 11:10 |
| S2 | 377 | 451/101.ccds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/01/03 13:17 |
| S4 | 434 | "451"/\$;ccds. and (diamond with ceramic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 15:37 |
| S5 | 6819 | "451"/\$;ccds. and diamond | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:27 |
| S6 | 50 | "451"/\$;ccds. and (diamond near ceramic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 15:30 |
| S7 | 9 | "451"/\$;ccds. and (diamond with ceramic) and (fluid adj jet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:29 |
| S8 | 0 | GB0110134.bn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:32 |
| S9 | 0 | GB0110134 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:32 |
| S10 | 2 | "0110134".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:34 |

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| S11 | 36 | "0110134".pran. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:35 |
| S12 | 1182222 | "2001".pray. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:35 |
| S13 | 226695 | "2001".pray. and GB | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:35 |
| S14 | 7295 | "2001".pray. and GB and valve | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:37 |
| S15 | 55 | "2001".pray. and GB and valve and abrasive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:47 |
| S16 | 64024 | Miller.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:47 |
| S17 | 1269 | Miller.in. and jet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:47 |
| S18 | 71 | Miller.in. and jet and abrasive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:52 |
| S19 | 0 | GB00110134A.bn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:52 |
| S20 | 1 | GB00110134A.pran. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/28 16:52 |

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| S31 | 15 | kyocera.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:57 |
| S32 | 0 | (gate adj valve) with abrasive same hardness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 10:58 |
| S33 | 2 | (gate adj valve) same abrasive same hardness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 09:26 |
| S34 | 61 | valve with abrasive same hardness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 09:28 |
| S35 | 372 | diamond with mohs | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 11:14 |
| S36 | 22 | diamond near ceramic near composite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 09:26 |
| S37 | 9 | diamond near ceramic near composite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 11:27 |
| S38 | 526461 | (WO "9914015").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 10:01 |
| S39 | 1 | ("WO 9914015").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 10:05 |
| S40 | 0 | ("EP 5186393").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 10:05 |

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| S21 | 0 | GB02/01835 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:39 |
| S22 | 1 | WO99/14015 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:39 |
| S23 | 0 | EP0884509A | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:41 |
| S24 | 0 | "EP 0 884 509 A" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:42 |
| S25 | 0 | "19981612".prad. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:43 |
| S26 | 4008 | "19981216".prad. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:43 |
| S27 | 0 | ("19981216".prad.) and kyocers | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/29 09:01 |
| S28 | 2 | ("19981216".prad.) and kyocera | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:56 |
| S29 | 1 | 1998JP-0357572 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:57 |
| S30 | 10 | "0357572".pran. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | 2004/12/28 17:57 |

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| S51 | 4 | "diamond/ceramic" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:25 |
| S52 | 1105 | "451"/\$,ccds. and ((sand adj blast) or (water adj jet)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:33 |
| S53 | 28587103 | @pd <="20010425" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:30 |
| S54 | 946 | S52 and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:30 |
| S55 | 362 | S54 and (tank container holder receptacle reservoir) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:30 |
| S56 | 177 | "451"/\$,ccds. and (abrasive with (water adj jet)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:32 |
| S57 | 63 | S53 and S55 and S56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:34 |
| S58 | 312 | "451"/\$,ccds. and abrasive and (water adj jet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:38 |
| S59 | 98 | S53 and S55 and S58 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:53 |
| S60 | 7 | "451"/\$,ccds. and restricted near bore | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:53 |

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| S41 | 2 | ("5186393").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:05 |
| S42 | 0 | (" EP 05166393").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:06 |
| S43 | 1 | (" EP 684509").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:06 |
| S44 | 0 | (gate adj valve) with abrasive same diamond | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:58 |
| S45 | 253 | "451"/\$,ccds. and diamond and nozzle and jet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:59 |
| S46 | 211 | "451"/\$,ccds. and diamond and nozzle and jet and abrasive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 10:59 |
| S47 | 15 | (diamond and ceramic) with molsi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 11:14 |
| S48 | 23 | diamond near ceramic with composite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 11:27 |
| S49 | 377 | 451/101.ccts. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 13:25 |
| S50 | 1 | S49 and (riser adj tube) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/12/29 11:40 |

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| S69 | 108 | (*sandblast\$ or (*sand adj blast\$3)) and (water with (aluminum adj oxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 15:06 |
| S70 | 23 | (*sandblast\$ or (*sand adj blast\$3)) same (water with (aluminum adj oxide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 15:04 |
| S71 | 22 | S69 and (*451"/\$.ccds.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 15:06 |
| S72 | 1 | 10/693254 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/20 14:47 |
| S73 | 132 | (((*sand adj blast\$4) or (*sandblast\$4).ti.) and ((compress compressed pressurized pressure) with (water liquid))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/29 09:54 |
| S74 | 31 | (((*sand adj blast\$4) or (*sandblast\$4).ti.) and ((compress compressed pressurized pressure) with (water liquid) with (tank container))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/29 10:05 |
| S75 | 3 | (((*sand adj blast\$4) or (*sandblast\$4).ti.) and (((compress compressed) near2 (water liquid)) with (tank container))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/29 10:11 |
| S76 | 3 | "2667015".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/29 10:11 |
| S77 | 2 | "4569161".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/09/29 11:14 |

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| S61 | 4 | (*5184434" or "5186393").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2004/12/29 15:04 |
| S62 | 308 | 451/90.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 13:57 |
| S63 | 185 | 451/91.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 14:23 |
| S64 | 159 | S63 not S62 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 13:58 |
| S65 | 23 | (US-200401323694-\$).did. or (US-3182425-\$ or US-3623976-\$ or US-3704553-\$ or US-4607409-\$ or US-4920841-\$ or US-5184434-\$ or US-6276993-\$ or US-58339946-\$ or US-5702289-\$ or US-5605497-\$ or US-5514026-\$ or US-5283991-\$ or US-5181349-\$ or US-4569160-\$ or US-4090334-\$ or US-3858360-\$ or US-3626841-\$ or US-302929-\$).did. or (US-2376616-\$ or US-2405854-\$ or US-3419220-\$).did. or (US-5215942-\$).did. | US-PGPUB; USPAT; USOCR; DERVENT | OR | OFF | 2005/01/03 14:05 |
| S66 | 4 | S65 and (water same (garnet or olivine or (aluminum adj oxide))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 14:06 |
| S67 | 504 | 451/99.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 14:23 |
| S68 | 444 | S67 not (S62 or S63) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERVENT | OR | OFF | 2005/01/03 14:23 |